

1. (cancelled) A plate for a rotary printing machine, the plate having a substantially cylindrical form thus defining an inner, central area, and being formed of at least a base plate having an outer major surface to be directed away from the central area and two polymer materials defining two successive layers deposited directly or indirectly on said base plate over a majority of the outer surface of the base plate thus defining an inner layer and an outer layer of deposited material, wherein exclusively the outer layer of the plate is cut so as to define ink transporting relief surfaces having limits corresponding to the outlines of surfaces on a printing plate to be inked.

2. (cancelled) The plate as claimed in claim 1, comprising a layer of adhesive is interposed between the base plate and the inner polymer material.

3. (cancelled) The plate as claimed in claim 1, in which the polymer material is a PVC composition material that has a Shore D hardness of 50.

4. (cancelled) The plate as claimed in claim 3, in which the inner layer has a Shore D hardness of 50 and the outer layer a Shore A hardness of 70.

5. (cancelled) The plate as claimed in one of claims 1, in which the base plate is a metal plate and the polymer material is a PVC composition material.

6. (cancelled) An inking cylinder for a rotary printing machine, formed of a cylinder comprising at least one slot and means for clamping at least one inking plate around its circumference, said cylinder comprising an inking plate as defined in claims 1.

7. (cancelled) A rotary printing machine comprising at least one inking cylinder as claimed in claim 7.

8. (cancelled) The inking plate of claim 1 wherein the cutting of the deposited material occurs when the base plate is held in a cylindrical form so as to permit mounting on the cylinder without substantial deformation, from an as-cut state, of the base plate or the deposited material.

9. (currently amended) A rotary printing machine comprising

- an impression cylinder,

- a plate cylinder contacting the impression cylinder, said plate cylinder carrying at least one printing plate, said printing plate depositing ink on to a substrate to be imprinted, and

- at least one inking cylinder with an associated ink duct, wherein the inking cylinder is formed of a cylinder carrying at least one inking plate around its circumference, said inking plate transferring ink, either directly or indirectly, from said ink duct on to said printing plate,

wherein said inking plate has a substantially cylindrical form thus defining an inner central area, and being formed of at least a base plate having an outer major surface to be directed away from the central area and polymer material defining an outer layer of deposited material which is deposited directly or indirectly on said base plate over a majority of the outer surface of the base plate, and

wherein the inking plate includes ink transporting protruding relief surfaces exclusively ~~in~~ on the outer layer, the surfaces having limits defining ~~corresponding to~~ the outlines of surfaces to be inked on the plate cylinder.

10. (previously presented) The rotary printing machine of claim 9, wherein the inking plate further comprises another layer of polymer material defining an inner layer of deposited material which is interposed between the base plate and the outer layer.

11. (previously presented) The rotary printing machine of claim 9, wherein the inking plate further comprises a layer of adhesive which is interposed between the base plate and the layer of polymer material.

12. (previously presented) The rotary printing machine of claim 9, wherein the polymer material is a PVC composition material that has a Shore D hardness of 50.

13. (previously presented) The rotary printing machine of claim 10, wherein the outer layer is softer than the inner layer.
14. (previously presented) The rotary printing machine of claim 13, wherein the inner layer has a Shore D hardness of 50 and the outer layer a Shore A hardness of 70.
15. (previously presented) The rotary printing machine of claim 9, wherein the base plate is a metal plate and the polymer material is a PVC composition material.
16. (previously presented) The rotary printing machine of claim 9, wherein the cutting of the deposited material occurs when the base plate is held in a cylindrical form so as to permit mounting on the inking cylinder without substantial deformation, from an as-cut state, of the base plate or the deposited material.
17. (previously presented) The rotary printing machine of claim 9, wherein the base plate comprises two ends for clamping the inking plate onto the inking cylinder and wherein polymer material is not deposited on the said two ends of the base plate.
18. (previously presented) The rotary printing machine of claim 9, wherein the machine is an intaglio printing machine.